

**Abstract**

The invention relates to the use of polydextrose for the sweetening of edible products. The invention relates especially to the use of polydextrose for synergistically enhancing the sweetness of sweet tasting sugar compounds selected from sucrose, fructose, glucose, lactose, maltose, maltulose, isomaltulose, galactose and mixtures or syrups thereof. The invention provides edible products having a desired level of sweetness with a reduced level of sugar or an enhanced level of sweetness without increased level of sugar. The invention also relates to a process for sweetening an edible product with polydextrose.

